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PROJECT	San Jacinto F	iver Waste Pits TCRA					CONTRACT NO.			
CONTRACTOR USA Environment, LP					SU	PERINTE	NDENT	Ron Griffith		
DAY OF WE					REPORT N	REPORT NO. 110				
WEATHER	Mostly sunny, strong wind from southeast			t		TEMPERATURE		L:75° H:90°F		
NUMBER/C	CLASS OF CONT	RACTOR'S PE	RSONNEL:	MAJOR E	QUIF	PMENT C	ON JOB (Si	ze/capacit	ty):	
9 – USA Env	vironment (USA	<u>LaBarge Pr</u>	LaBarge Property			TxDOT ROW/SJRWP				
2 – Chris Ra	nsome & Assoc	iates (CRA)		Komatsu PC300LC Excavator (2)			ator (2)	Cat Long Reach Excavator		
2 – Chris Ransome & Associates (CRA) 5 – Envirocon				Komatsu PC200LC Excavator Komatsu D61 Dozer Cat S Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) Kuba				Dum S (3) red fo K210 ini-E	p Truck	
TIDE INFORMATION:				HEALTH AND SAFETY INFORMATION:						
Time:	Locatio	n: l	Height (inches):	: No incidents or near misses on this date.						
10:15	SG-03	2	27							
14:40	SG-03	,	16	1						

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.
- 07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).

 Main topics: be prepared for forecasted windy conditions and use proper hearing protection.
- 07:15 Today's Projected Work Objectives for USA and their subcontractors:
 - Receive approximately 600 tons of crushed concrete road base (CCRB) and spread the CCRB in the Western Cell to create a smooth working surface for geotextile and geomembrane installation
 - Mobilize equipment and materials for geomembrane installation
 - Complete a hydrographic survey of all in-water rock placement completed to date
- 07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.
- 10:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
 - Grading CCRB on the surface of the Western Cell, using Morooka truck and three skid-steers
 - CRA (2 crew) setting up land-based survey control point in preparation for hydrographic survey
 - Envirocon (3 crew) mobilizing a truck and equipment at the laydown area near the main access gate



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10:15 SG-03 tide gauge reading = 27 inches.

10:45 R. Brown mobilized to the Admin area.

13:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving and spreading CCRB in the Western Cell using the front-end loader, Morooka truck, longreach excavator, and three skid-steers
- Receiving and stockpiling 12-oz and 16-oz geotextile for future use in the Western Cell
- Filling sand bags with CCRB for future use in the Western Cell (to weigh down geotextile and geomembrane during installation)
- Collecting hydrographic survey data in the Eastern Cell (CRA 2 crew)

14:40 SG-03 tide gauge reading = 16 inches.

14:40 R. Brown mobilized to the Admin area.

16:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving and spreading CCRB in the Western Cell
- Filling sand bags with CCRB for future use in the Western Cell

16:55 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Received 651 tons of CCRB and used the CCRB to create a well-graded surface in the Western Cell;
 construction of the well-graded surface is approximately 95 percent complete
- Mobilized and prepared materials and equipment for future deployment of geotextile and geomembrane in the Western Cell
 - Received Kobelco excavator with thumb attachment, mini-excavator, and rubber-tired forklift
 - Filled sand bags with CCRB to weigh down geotextile and geomembrane during deployment
 - Received geotextile for future deployment in the Western Cell
 - 12-oz geotextile: 25 rolls of 15'x300', 5 rolls of 15'x400'
 - 16-oz geotextile: 17 rolls of 15'x150'
- Collected hydrographic survey data in the Eastern Cell

Persons On-site on this Date:

Anchor QEA – Randy Brown
USA Environment –Ron Griffith, Aubrey Pearson, and 7 crew
Chris Ransome & Associates – 2 crew
Envirocon – 5 crew



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Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/23 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project	
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)	
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)	
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)	
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)	

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Size Units Placed 5/23		Verification Method	Preceding Placed Total	Total Placed for Project	
Armor Cap A	3"	ton	0 contractor measure		12,459	12,459 (100%)	
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)	
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)	
Armor Cap D	or Cap D 8" ton 0 contractor measure		20,641	20,641 (78%)			
		•	_		All Types:	44,735 (72%)	

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN:	FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:						
6 photos (descriptions provided underneath photo)			None				
FIELD REPRESENTATIVE	Randy Brown		HRS	10	DATE	5/23/11	

(Signature on Hardcopy)



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Photo 1 – Grading the surface of the Western Cell using long-reach excavator, Morooka truck, and skid-steers.



Photo 2 – Skid-steer using crushed concrete road base to grade the surface of the Western Cell.



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Photo 3 – Graded surface of the east half of the Western Cell.



Photo 4 – Collecting hydrographic survey data in the Eastern Cell.



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Photo 5 – Taking delivery of geotextile for future use in the Western Cell.



Photo 6 – Filling sand bags with crushed concrete road base for future use in the Western Cell.